

9/16/2009 CERES Data Management Team Meeting

Upcoming Events:

September 8 – Ordering Tool Meeting
September 10 - SDS ERBCARS TRR for Functional Test #2
September 14 - ERB/CARS (CERES) PEATE Functional Test #2
September 15 - C3S F2F, Aurora, CO
September 16 - O&S F2F, Aurora, CO
September 17 - IDPS F2F, Aurora, CO
Science Team Meeting – November 3 – 5 in Ft. Collins, CO

Notes from the previous meeting

(Held 9/2/2009 at 10:00 a.m. in Room 2316 at the ASDC)

ANNOUNCEMENTS

Jonathan Gleason was introduced as the new Lead of the CERES DMT.

Beginning with this meeting, the topics for the CERES DMTM include Terra, Aqua, FM5, and FM6 issues.

For SA support,

1. If you are sure that you have an ODIN issue, send a help ticket to SDdesktop@asdsun.larc.nasa.gov.
2. If you have a non-ODIN issue OR are unsure that it is an ODIN issue, send a help ticket to help@asdsun.larc.nasa.gov.
3. If you don't hear back from help@asdsun.larc.nasa.gov within 1-2 days, send email to Caroline Rasmussen and include the original help ticket.
4. If you have an ODIN password issue, call x47777.

Please use the DMT alias (ceres-dmt@lists.nasa.gov) for emails that pertain to the entire DMT.
There is also a DMTM alias (ceres-dmtm@lists.nasa.gov) that includes those who attend the DMTM.

Please note if activity is for Edition2 or Edition3 in status reports.

Raise visibility of new files as soon as possible so changes can be made to ANGe. A few weeks notice would be nice; put it in your DMTM status report.

ASDC and SCF

SIT:

Instrument SCCR 710 should promote today.

In testing: Instrument SCCR 703, GGEO SCCR 653, and Instantaneous SARB 718.

Production:

ValR14 (PRs 36 & 37) getting ready to run again.

Terra Clouds, Inversion, TISA Edition2A-QC complete; Aqua Clouds, Inversion, TISA Edition2A-QC will begin after Labor Day.

User Services:
No updates.

SCF:

There was an unplanned outage last night of *ami*. There is a “caution window” tomorrow from 4pm – 9pm during which the system might go down.

There will be more maintenance coming up for *warlock*.

“du –sh” is the command that can be used to see how much disk space you’re using on *ami*. There’s still no way to see the total disk space allocated to a user/group. Once all of the disk space is added to the system we will be told how much space we have.

Norman has provided the ASDC with disk space allocation information. Chris will post the information.

From the previous report: Problem displaying Clouds files from *xsan*; temporary fix was to put files on *lposun*; Caroline will check into this. *Today’s update:* Caroline still needs to check into this.

From the previous report: Liz is having trouble sftp’ing from Macs to *magneto* and *ami*. Right now she’s moving files to *warlock* first and then to *magneto*. Cathy’s having the same problem. Caroline suggests a help ticket and says they can “unlock” sftp so you can go both ways. *Today’s update:* The problem is that the machines have different ports – some are 22 and some are 250. The port must be specified.

From previous reports: Might start running multiple jobs through SGE with the P6 deliveries. Tonya said that they are looking to work on that in the future – it’s been turned over to the SEC. *Today’s update:* The SEC is working on new PCF guidelines that will allow multiple jobs to be run through SGE.

PRs

PRs 37-09 – 35-09 – Ready to go.

PRs 57-08 – 55-08 – Finished yesterday.

CM

Discussed GGEO SCCR 653 and Inversion SCCR 722 – no issues.

GGEO (SCCR 653) testing is on hold depending on TK 15/16 decision.

Discussed the following schedule updates:

- Adding an Instrument delivery (PGE CER1.2P1 – preES-8 generator) for September 11 to test delivering to *ami* (P6 & X86).
- CERESlib (September 4) – issues on Walt’s side
- Clouds (719) – 4 PGEs on *magneto* and ready. Retrieval is not working; Pat Heck looking at this – little progress. Minnis provided routine – needs to be tested.
- TISA Averaging (650) – Dave’s busy so Cathy is just working on other stuff.
- ERBE-like (696) – Dale is going to send John an email today on the delivery status.
- Instrument (October 2) delivery moved to November 6.
- TISA Gridding (October 16) delivery moved to October 30.

SEC

Scott is working on the MOU documenting policies for delivering to *ami*.

Toolkit

Outstanding issues with Snow & Ice PGE and an ERBE-like PGE. Hope to have a decision by the end of the week.

SUBSYSTEM STATUS:

Instrument

Working on changes to Edition3 gains. Hoping to deliver by the end of the week.

Working on PGE CER1.2P1.

ERBE-like

Working on Edition3 spectral response functions.

Clouds

Working on the Beta2-Edition3 delivery. Ricky and Rita will be working on the delivery together.

Convolution

Working on Toolkit testing; Snow and Ice PGE not working under Toolkit 15 or 16.

Inversion

Completed Toolkit 16 testing.

Working on Edition3 algorithms.

SARB

Working on HDF5 for MOA – will need Toolkit 16 to use HDF5.

TISA Averaging

Completed Toolkit 16 testing.

Liz working on subsetting.

Cathy working on SRBAVG-Lite.

TISA Gridding

Working on ISCCP-Merge software for delivery first week of November.

Working on Edition3 SFC.

CERESlib

Ready to make upcoming deliveries once updates are received from Clouds and the Toolkit decision is made.

Special Development

No updates.

Meeting ended at 10:55 a.m.